

TABLE 1. FISH TISSUE DATA

Sample ID	4,4'-DDE	4,4'-DDT	Benzo(a) anthracene	Benzo (a) pyrene	Benzo(b) fluoranthene	Benzo(k) fluoranthene	Chrysene	Dibenz(a,h) anthracene	Hexachloro benzene	Indeno(1,2,3-cd)pyrene	Lead	Silver	% Moisture	% Lipids
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg		
<b>BLUE CRAB</b>														
IW-BC-00401	<0.00723	<0.00578	<0.058	<0.035	<0.045	<0.038	<0.029	<0.047	<0.058	<0.023	<0.19	<0.053	80.1	0.07
IW-BC-00402	<0.00716	<0.00572	<0.584	<0.359	<0.467	<0.392	<0.298	<0.494	<0.58	<0.235	<0.19	<0.053	81	0.1
IW-BC-00403	<0.00745	<0.00595	<0.058	<0.035	<0.045	<0.038	<0.029	<0.047	<0.058	<0.023	<0.19	<0.053	81.3	0.33
IW-BC-00404	<0.00738	<0.00589	<0.057	<0.035	<0.045	<0.038	<0.029	<0.048	<0.058	<0.023	<0.19	<0.053	78.8	0.08
IW-BC-00405	<0.00723	<0.00578	<0.057	<0.035	<0.046	<0.038	<0.029	<0.048	<0.058	<0.023	<0.19	<0.053	80.5	0.2
IW-BC-00406	<0.0073	<0.00583	<0.057	<0.352	<0.458	<0.384	<0.029	<0.484	<0.058	<0.023	<0.19	<0.053	79.9	0.02
IW-BC-00409	<0.00738	<0.00589	<0.587	<0.348	<0.453	<0.38	<0.289	<0.479	<0.582	<0.229	<0.19	0.11 J	80	0.04
IW-BC-00410	<0.0073	<0.00583	<0.581	<0.345	<0.449	<0.377	<0.288	<0.475	<0.558	<0.226	<0.19	0.078 J	83.3	0.02
IW-BC-00411	<0.00745	<0.00595	<0.058	<0.036	<0.047	<0.039	<0.03	<0.049	<0.058	<0.024	<0.19	<0.053	79.9	0.01
<b>RED DRUM</b>														
IW-RD-00001	<0.0073	<0.00583	<0.058	<0.036	<0.047	<0.039	<0.03	<0.049	<0.058	<0.024	<0.19	<0.053	78.6	0.06
IW-RD-00002	<0.00716	<0.00572	<0.057	<0.035	<0.046	<0.038	<0.029	<0.048	<0.058	<0.023	<0.19	<0.053	80.7	0.12
IW-RD-00003	<0.00723	<0.00578	<0.584	<0.359	<0.467	<0.392	<0.298	<0.494	<0.58	<0.235	<0.19	<0.053	79	2.77
IW-RD-00004	<0.00745	<0.00595	<0.587	<0.348	<0.453	<0.38	<0.289	<0.479	<0.582	<0.229	<0.19	<0.053	81.8	0.03
IW-RD-00005	<0.0073	<0.00583	<0.587	<0.348	<0.453	<0.38	<0.289	<0.479	<0.582	<0.229	<0.19	<0.053	78.7	0.16
IW-RD-00006	<0.00745	<0.00595	<0.572	<0.352	<0.458	<0.384	<0.292	<0.484	<0.588	<0.231	<0.19	<0.053	79.6	0.01
<b>SOUTHERN FLOUNDER</b>														
IW-SF-00301	<0.00745	<0.00595	<0.058	<0.036	<0.046	<0.039	<0.029	<0.049	<0.058	<0.023	<0.19	0.22 J	78	0.49
IW-SF-00302	<0.0073	<0.00583	<0.058	<0.035	0.048 J	<0.038	<0.029	<0.047	<0.058	<0.023	<0.19	<0.053	78.6	1.24
IW-SF-00303	<0.0073	<0.00583	<0.057	<0.352	<0.458	<0.384	<0.029	<0.484	<0.058	<0.023	<0.19	<0.053	77.3	1.24
IW-SF-00304	<0.00723	<0.00578	<0.057	<0.348	<0.453	<0.38	<0.029	<0.479	<0.058	<0.023	<0.19	<0.053	77.8	2.19
IW-SF-00305	<0.00738	<0.00589	<0.581	<0.345	<0.449	<0.377	<0.288	<0.475	<0.558	<0.226	<0.19	<0.053	78.9	0.1
IW-SF-00306	<0.00745	<0.00595	<0.584	<0.359	<0.467	<0.392	<0.298	<0.494	<0.58	<0.235	<0.19	<0.053	77.7	0.1
IW-SF-00307	<0.00745	<0.00595	<0.581	<0.345	<0.449	<0.377	<0.288	<0.475	<0.558	<0.226	<0.19	<0.053	79.1	0.08
IW-SF-00308	<0.00716	<0.00572	<0.578	<0.355	<0.462	<0.388	<0.295	<0.489	<0.574	<0.233	<0.19	<0.053	78.3	0.06
IW-SF-00309	<0.00738	<0.00589	<0.584	<0.359	<0.467	<0.392	<0.298	<0.494	<0.58	<0.235	<0.19	<0.053	77.4	0.06
<b>SPECKLED TROUT</b>														
IW-ST-00101	<0.00745	<0.00595	<0.057	<0.035	<0.045	<0.038	<0.029	<0.048	<0.058	<0.023	<0.19	<0.053	77.9	0.08
IW-ST-00102	<0.00745	<0.00595	<0.058	<0.036	0.049 J	<0.039	<0.03	<0.049	<0.058	<0.024	<0.19	<0.053	73	1.13
IW-ST-00103	<0.00738	<0.00589	<0.058	<0.036	<0.047	<0.039	<0.03	<0.049	<0.058	<0.024	<0.19	<0.053	76.2	0.31
IW-ST-00104	0.012	<0.00589	<0.058	<0.359	<0.467	<0.392	<0.03	<0.494	<0.058	<0.024	<0.19	0.18 J	78.4	1.02
IW-ST-00105	<0.00745	<0.00595	<0.057	<0.352	<0.458	<0.384	<0.029	<0.484	<0.058	<0.023	<0.19	<0.053	73.6	1.41
IW-ST-00106	<0.00716	<0.00572	<0.058	<0.345	<0.449	<0.377	<0.029	<0.475	<0.058	<0.023	<0.19	<0.053	75.3	0.72
IW-ST-00107	<0.00738	<0.00589	<0.058	<0.036	<0.046	<0.039	<0.029	<0.049	<0.058	<0.023	<0.19	<0.053	77.1	2.87
IW-ST-00108	<0.00723	<0.00578	<0.058	<0.036	<0.046	<0.039	<0.029	<0.049	<0.058	<0.023	<0.19	<0.053	75.1	0.79
IW-ST-00109	0.016 J	<0.00595	<0.057	<0.176	<0.229	<0.192	<0.029	<0.242	<0.058	<0.023	<0.19	<0.053	75	0.49
<b>DUPLICATES</b>														
IW-BC-00405 (DUP)	0.011	<0.00578	<0.057	<0.035	<0.045	<0.038	<0.029	<0.048	<0.058	<0.023	<0.19	0.067 J	80.7	0.02
IW-SF-00302 (DUP)	<0.00723	<0.00578	<0.058	<0.035	0.049 J	<0.038	<0.029	<0.047	<0.058	<0.023	<0.19	<0.053	79.2	0.07
IW-ST-00105 (DUP)	<0.00723	<0.00578	<0.058	<0.359	<0.467	<0.392	<0.03	<0.494	<0.058	<0.024	0.24 J	<0.053	72.1	0.36

Notes:

1. J = Estimated concentration between detection limit and quantitation limit.

2. All concentrations reported on a wet weight basis.

3. Values given for hexachlorobenzene are the laboratory reporting limits that were elevated by a factor of two, based on quality assurance evaluation of the data.

4. "<" Values are Gulfco sample detection limits (SDLs). The SDL, as defined by the Gulfco QAPP and as reported by the laboratory, is equivalent to the sample quantitation limit (SQL) as defined by the EPA in Guidance for Data Useability in Risk Assessment (Part A) (EPA, 1992b, pg. 49), i.e., it is the method detection limit (MDL) adjusted to reflect sample-specific action such as dilution or use of smaller aliquot sizes than prescribed in the method. The Gulfco SQL, as defined by the Gulfco QAPP and reported by the laboratory, is the method quantitation limit (MQL), which is equivalent to the lowest concentration in the calibration curve, adjusted to reflect sample-specific action, and thus it is not equivalent to the SQL for RAGS (EPA, 1989).